

Kansas Bureau of Investigation

Applied Biosystems HID Price List
(Forensic DNA Products)

Reagent Purchase Plan (RPP)

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Pricing Category	RPP percent disc.	HID Forensic Products
A	0.00%	
A4	0.00%	
A5	0.00%	
A6	0.00%	
C	0.00%	
CA	4.00%	Capillary Arrays
CE	4.00%	CE Electrophoresis Consumables
CG	0.00%	
CH	0.00%	
D	0.00%	
E	0.00%	
F	0.00%	
F1	0.00%	
G	0.00%	
GA	0.00%	
GS	0.00%	
GT	0.00%	
GV	0.00%	
GX	0.00%	
I	4.00%	CE Electrophoresis Consumables
IS	4.00%	SNaPshot, BigDye Primer kits, GeneScan Matrix Stds
I1	0.00%	
I5	0.00%	
I6	0.00%	
I7	0.00%	
K	0.00%	
K1	0.00%	
L	20.00%	PCR BioSupplies (plastics)
L1	20.00%	PCR BioSupplies II (plastics)
M	0.00%	
M1	0.00%	
M2	0.00%	
M3	0.00%	
M4	0.00%	
MR	0.00%	
N	10.00%	SDS Reagents except TaqMan Probes
N4	0.00%	
N5	0.00%	
N6	0.00%	
N7	0.00%	
N8	0.00%	
N9	0.00%	
NB	0.00%	
NN	0.00%	
O	4.00%	Profiler & Cofiler AmpFLSTR Kits
OG	0.00%	
OL	0.00%	
OM	0.00%	
OP	0.00%	
OS	0.00%	
OT	0.00%	
OZ	0.00%	
PA	0.00%	
PB	0.00%	
PD	0.00%	
PR	0.00%	
Q	20.00%	Amplitaq Gold
Q5	20.00%	Amplitaq Gold 12 Paq / 50ml MM
Q6	20.00%	Amplitaq Gold Six Paq / MM 10x5ml
Q7	20.00%	Amplitaq Gold 250/1000 sm MM
R	20.00%	Amplitaq Gold: (5 x 1,000 and 25 x 1,000 Unit sizes)
R1	20.00%	Amplitaq Gold 5000
RA	0.00%	
S	0.00%	
SA	0.00%	
SD	0.00%	
SP	0.00%	
SS	0.00%	
ST	0.00%	
SV	0.00%	
T	0.00%	
U	0.00%	
V	0.00%	
W	0.00%	
X	0.00%	
Y	0.00%	

Reagent Purchase Plan

Price List for

PART NUMBER	GENERAL PRODUCT DESCRIPTION	DISCOUNT CATEGORY	CURRENT PRICE	YOUR PRICE
5402	BUFFER,JAR 9ML	CA	\$111.00	\$106.56
5404	FTG,CAPILLARY	CA	\$48.30	\$46.37
7023	FTG,CAPILLARY PLUG	CA	\$23.63	\$22.68
140078	SYRINGE,5cc LUER LOK TIP	CA	\$0.26	\$0.25
310021	TAPE, .5" YELLOW LAB MARKING	CA	\$8.50	\$8.16
400592	RM,TRIS, 500gr	I	\$85.00	\$81.60
400593	BORIC ACID, 100g container (23646-2)	I	\$29.90	\$28.70
400594	AMMONIUM PERSULFATE,100gr>	I	\$51.00	\$48.96
400595	EDTA,100gr	I	\$51.00	\$48.96
400596	FORMAMIDE,100mL (ULTRA PURE)	I	\$0.00	\$0.00
400980	FG,6-ROX NHS/DMSO	I	\$262.00	\$251.52
401098	GENESCAN-1000 ROX	I	\$149.00	\$143.04
401100	GENESCAN-2500 ROX	I	\$149.00	\$143.04
401114	DYE PRIMER/GS MATRIX STDS	I	\$91.75	\$88.08
401127	T7 DYE-LABELED PRIMER	I	\$224.00	\$215.04
401138	ACRYLAMIDE : bis 19:1	I	\$64.00	\$61.44
401144	2X AGAROSE LOADING BUFFER	I	\$69.25	\$66.48
401545	GENESCAN-2500 TAMRA	I	\$150.00	\$144.00
401546	FLUOR AMIDITE MATRIX STDS	I	\$92.75	\$89.04
401733	KIT,PRISM GENESCAN 500 TAMRA	I	\$389.00	\$373.44
401734	KIT,PRISM GENESCAN 500 ROX	I	\$389.00	\$373.44
401735	KIT,PRISM GENESCAN 350 ROX	I	\$366.00	\$351.36
401736	KIT,PRISM GENESCAN 350 TAMRA	I	\$366.00	\$351.36
401885	GENESCAN POLYMER	CE	\$752.00	\$721.92
401955	FG,4mL BUFFER VIALS	CA	\$81.00	\$77.76
401956	FG,SEPTA,0.5mL SAMPLE TUBES 500-PACK	CA	\$206.00	\$197.76
401957	FG,GENETIC ANALYZER SAMPLE TUBES	CA	\$68.50	\$65.76
401958	GENETIC ANALYZER CAP CUTTER	CA	\$23.69	\$22.74
401970	TAQMAN DNA TEMPLATE REAGENTS	N	\$325.00	\$292.50
402055	KIT,BLUE DEXTRAN-EDTA, 1mL	I	\$21.63	\$20.76
402074	310 LEAK TEST CAPILLARY	CA	\$34.00	\$32.64
402152	FG,DCM,DNA SYNTHESIS,2L	C	\$67.25	\$67.25
402246	FLUOR GT DEMO KIT A-PCR RGNT	O	\$322.00	\$309.12
402247	FLUOR GT DEMO KIT B-PCR PROD	O	\$129.00	\$123.84
402790	KIT,PRISM MINIPREP 100 RXN	I	\$256.00	\$245.76
402791	TOPFILL,PRISM MINIPREP 500 RXN	I	\$1,196.00	\$1,148.16
402824	FG,BUFFER (10X) WITH EDTA 25ML	CE	\$103.00	\$98.88
402837	FG,6/SEQUENCING 310	CE	\$206.00	\$197.76
402838	FG,POP4 310 GA	CE	\$252.00	\$241.92
402839	FG,CAPILLARY,310GA 47cmx 50umid	CA	\$376.00	\$360.96
402840	CAPILLARY,310GA,61cm x 50umid	CA	\$206.00	\$197.76
402865	GEN.ANALYZR SEPTA 0.5mL,50/PK	CA	\$0.01	\$0.01
402866	GENETIC ANALYZER RETAINER CLIP	CA	\$57.75	\$55.44
402867	48-Tube Sample Tray Kit, 310	CA	\$321.00	\$308.16
402868	96-Tube Sample Tray Kit, 310	CA	\$526.00	\$504.96
402869	KIT,TAQMAN GAPDH CONTROL RGNTS	N	\$268.00	\$241.20
402929	GLYCEROL,MOL BIO GRADE	N	\$53.25	\$47.93
402930	TF,TAQMAN,PCR REAGENT KIT (10 PK)	N	\$4,055.00	\$3,649.50
402985	KIT,GENESCAN-400HD ROX	I	\$389.00	\$373.44
402996	NED MATRIX STANDARD KIT	IS	\$34.00	\$32.64
403012	TF,OPTICAL TRAY & CAPS (2000)	L	\$224.00	\$179.20

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Reagent Purchase Plan Price List for

403028	TQMN EZ RT PCR CORE KT(10/PK)	N	\$7,620.00	\$6,858.00
403038	AmpFLSTR Profiler PCR Amplification Kit	O	\$2,497.00	\$2,397.12
403039	FG,GENESCAN-500 XL ROX KIT	I	\$1,154.00	\$1,107.84
403040	FG,GENESCAN-500 XL TAMRA KIT	I	\$1,154.00	\$1,107.84
403042	KIT, RGNT FS dR DT RR-100	I	\$882.00	\$846.72
403043	KIT, RGNT FS dR DT RR-1000	I	\$7,160.00	\$6,873.60
403044	KIT, TOPFILL FS dR DT RR-100	I	\$862.00	\$827.52
403045	KIT, TOPFILL FS dR DT RR-1000	I	\$7,160.00	\$6,873.60
403046	KIT, dRHOD. MATRIX STDS	I	\$96.00	\$92.16
403047	KIT, TOPFILL dRHOD. MATRIX STD	I	\$96.00	\$92.16
403049	TF, BDP TAQ FS RR-5000-21M13	IS	\$30,490.00	\$29,270.40
403050	TF, BDP TAQ FS RR-5000 M13REV	IS	\$30,700.00	\$29,472.00
403051	TF, BDP TAQ FS RR-100-21M13	IS	\$882.00	\$846.72
403052	TF, BDP TAQ FS RR-100 M13REV	IS	\$882.00	\$846.72
403055	BOX, BDP TAQ FS RR-100-21M13	I	\$882.00	\$846.72
403056	BOX, BDP TAQ FS RR-100 M13REV	I	\$882.00	\$846.72
403061	RGNT, TRUE ALLELE PCR PREMIX	Q	\$1,230.00	\$984.00
403081	9700 MicroAmp 96-well Tray/Retainer set	L	\$53.25	\$42.60
403083	9700 MicroAmp Tube/Tray/Retain Assembly	L	\$415.00	\$332.00
403086	Bulkpk MicroAmp Tube/Tray/Retainer Assy	L	\$1,598.00	\$1,278.40
603796	ASSY, WASTE VIAL	CA	\$5.82	\$5.59
604042	ASSY, SYRINGE 2.5ml W/SEALS	CA	\$244.00	\$234.24
4303120	KIT, FS dR DT SEQ STD	I	\$245.00	\$235.20
4303134	KIT, 5700 INSTALL	N	\$1.14	\$1.03
4303143	TF, FS dRHODAMINE TERM RR-5000 KIT	I	\$30,490.00	\$29,270.40
4303326	AmpFLSTR Profiler Plus PCR Kit	O	\$2,410.00	\$2,313.60
4303441	dNTP MIX w/dTTP, 6 PAQ, 10mM	K1	\$293.00	\$293.00
4303442	dNTP MIX w/dTTP, 12 PAQ, 10mM	K1	\$520.00	\$520.00
4303443	dNTP MIX w/dTTP, 12 PAQ, 100mM	K1	\$3,570.00	\$3,570.00
4303446	12 Paq Gold + 12 Paq dNTP Blend, 10mM	Q	\$2,230.00	\$1,784.00
4303456	AmpFLSTR Profiler Plus Man+FiltSet F Dsk	O	\$231.00	\$221.76
4303501	MNL, USERS PROFILER PLUS W/ CD	O	\$231.00	\$221.76
4304133	TqMn Gold RT-PCR Rgnts w/o Cntrls, 10 Paq	N	\$7,400.00	\$6,660.00
4304134	TqMn Reverse Transcription Rgnts, 10 Paq	N	\$3,545.00	\$3,190.50
4304439	TQMN, 1000RXN PCR CORE REAGENTS/MNL402823	N	\$1,784.00	\$1,605.60
4304441	TQMN, 1000RXN GOLD/BUFFER'A'PK/MNL 402823	N	\$1,190.00	\$1,071.00
4304470	ASSY, SYRINGE 250UL W/SEAL KLOEHN	CA	\$168.00	\$161.28
4304471	ASSY, SYRINGE 1ML W/SEAL KLOEHN	CA	\$87.25	\$83.76
4304671	FG, TQMN CYTOKINE GENE EXPR RLTV QUAN	N	\$644.00	\$579.60
4304831	FG, 6700 120 mL RESERVOIR KIT	L	\$83.50	\$66.80
4304886	FG, SYBR GREEN DNA PCR CORE REAGENT KIT	N	\$442.00	\$397.80
4305051	FG, 96 WELL TRAY/RETAINER ADAPTOR FOR 310	CA	\$58.25	\$55.92
4305246	AmpFLSTR COfiler PCR Amplification Kit	O	\$2,165.00	\$2,078.40
4305478	TF, Taq Gold 250U w/Tube & Cap (PRBU)	Q	\$604.00	\$483.20
4305479	TF, Taq Gold 6X250U w/Tube & Cap (PRBU)	Q	\$1,986.00	\$1,588.80
4305480	TF, Taq Gold 12X250U w/Plates (PRBU)	Q	\$1,786.00	\$1,428.80
4305505	FG, 384-WELL REACTION PLATE	L	\$268.00	\$214.40
4305545	FG, ABSOLUTE RNA WASH SOLUTION	N	\$95.00	\$85.50
4305547	GENETIC ANALYZER SEPTA STRIPS 20/BX	CA	\$127.00	\$121.92
4305603	FG, 5X SEQUENCING BUFFER 5400 RXN	I	\$1,978.00	\$1,898.88
4305605	FG, 5X SEQUENCING BUFFER 600 RXN	I	\$266.00	\$255.36
4305673	FG, TOTAL RNA PURIFICATION TRAY	L	\$950.00	\$760.00
4305787	FG, ARRAY CAPILLARY 110 x 50cm	CA	\$6,710.00	\$6,441.60

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4305822	FG,SDS SPECTRAL CALIBRATION KIT	N	\$458.00	\$412.20
4305890	FG,WASH SOLN 2,1L RNA PURIFICATION	N	\$149.00	\$134.10
4305891	FG,WASH SOLN 1,1L RNA PURIFICATION	N	\$155.00	\$139.50
4305893	FG,ELUTION SOLN,1L NUCLEIC ACID PURIF	N	\$89.25	\$80.33
4305895	FG,LYSIS SOLN,250mL NUCLEIC ACID PURIF	N	\$89.25	\$80.33
4305932	FG,10mL REAGENT TUBES	L	\$29.90	\$23.92
4305936	FG,2ML MICROCENTRIFUGE TUBES	L	\$179.00	\$143.20
4305979	AmpFLSTR Cofiler + Profiler Plus Kit	O	\$4,205.00	\$4,036.80
4306286	FG,ARCHIVE TRAY COVER	L	\$167.00	\$133.60
4306311	MicroAmp Clear Adhesive Film, 100 pc	L	\$107.00	\$85.60
4306375	FG,200 MICRO-LITER COND. PIPETTE TIPS	L	\$474.00	\$379.20
4306377	FG,1000 MICRO-LITER COND. PIPETTE TIPS	L	\$534.00	\$427.20
4306733	OBS-FG, BTL 3700 DNA ANALYSIS POLYMER	CE	\$690.00	\$662.40
4306736	TF,SYBR Green PCR Core Reagents,10 Paq	N	\$3,810.00	\$3,429.00
4306737	FG,TCII REACTION PLT,96 WELL,BARCODE,KIT	L	\$123.00	\$98.40
4306744	PRTCL,CYTOKINE PLATE	N	\$0.01	\$0.01
4306894	FG,GA 10xPCR GLD BUFF&MgCl2,1x1.5mL	K	\$22.05	\$22.05
4306898	FG,GA 10xPCR GLD BUFF&MgCl2,6x1.5mL	K	\$65.25	\$65.25
4306902	RM,GA 10x PCR GOLD BUFF&MgCl2,150mL	K	\$0.00	\$0.00
4307133	AmpFLSTR SGM Plus PCR Amplification Kit	O	\$2,410.00	\$2,313.60
4307175	TF,dGTP BDT RR KIT	I	\$970.00	\$931.20
4307176	FG KIT,dGTP BDT RR 100 RXN	I	\$970.00	\$931.20
4307265	3TF,TAQMAN CYTOKINE PLATE 1/PCR MSTR MIX	N	\$1,070.00	\$963.00
4307266	TF,TQMN CYTOKINE PLATE 1/PCR MSTR MX/RNA	N	\$1,120.00	\$1,008.00
4307281	FG,TAQMAN CONTROL RNA (HUMAN)	N	\$53.25	\$47.93
4307480	FG,STOCKMARKS FOR CATTLE	O	\$1,140.00	\$1,094.40
4307726	FG,OPTICAL HEAT SEAL COVERS	L	\$297.00	\$237.60
4308134	PRTCL,TAQMAN ENDOGENOUS CONTROL PLATE	N	\$0.01	\$0.01
4308206	Top Fill,GeneAmp Gold RNA PCR Reagent	K	\$594.00	\$594.00
4308207	FG,GENEAMP GOLD RNA PCR CORE KIT	K	\$403.00	\$403.00
4308238	Kit,GeneAmp RNA PCR Control Kit.	K	\$242.00	\$242.00
4308313	KIT,TQMN RODENT GADPH RGTS,VIC PROBE	N	\$578.00	\$520.20
4308320	TF,TQMN PCR MSTR MX w/EXO IPC VIC PROBE	N	\$688.00	\$619.20
4308321	TF,EXO IPC RGNTS,VIC PROBE-5 PK	N	\$1,030.00	\$927.00
4308323	FG KIT,EXOGENOUS IPC RGNT VIC PROBE	N	\$230.00	\$207.00
4308329	KIT,TQMN RIBO RNA CNTRL RGTS, VIC PROBE	N	\$578.00	\$520.20
4308456	FG BTL,6700 SYSTEM FLUID,4L	N	\$35.70	\$32.13
4308927	GeneAmp Thermal Isolation Frame	L	\$58.75	\$47.00
4309169	FG,KIT RGTS TQMN 1-STEP RT-PCR	N	\$638.00	\$574.20
4309199	Kit,TaqMan Human Endogenous Control Plt	N	\$640.00	\$576.00
4309849	FG,384-WELL CLEAR RXN PLATE	L	\$268.00	\$214.40
4309920	TF,TAQMAN ENDOGENOUS CNTRL PLATE/MM/RNA	N	\$1,110.00	\$999.00
4309921	TF,TAQMAN ENDOGENOUS CNTRL PLATE/MM	N	\$1,060.00	\$954.00
4310179	TF,SYBR GREEN RT-PCR REAGENTS	N	\$758.00	\$682.20
4310251	PRTCL,SYBER GREEN PCR MM & 1 STEP RT-RR	N	\$0.01	\$0.01
4310299	PRTCL,TAQMAN ONE-STEP RT-RR RGNT KIT	N	\$0.01	\$0.01
4310361	TF,3700 GS 500-ROX	I	\$4,700.00	\$4,512.00
4310366	TF,3700 GS-400 HD ROX	I	\$4,700.00	\$4,512.00
4310982	FG,96 WELL RNASE P INST VERIF PLATE	N	\$532.00	\$478.80
4311235	FG,MULTISCRIBE REVERSE TRANSCRIPTASE	N	\$66.25	\$59.63
4311320	FG,HI-DI FORMAMIDE 25mL BOTTLE	IS	\$32.00	\$30.72
4311758	FG,SPLASH GUARDS	L	\$89.25	\$71.40
4311806	FG,AMPLITAQ GOLD 250U+GOLD BUFFER+MgCl2	Q7	\$201.00	\$160.80

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4311814	FG,AMPLITAQ GOLD 6X250U+GOLD BUFFER+MgC	Q6	\$994.00	\$795.20
4311816	FG,AMPLITAQ GOLD 1000U+GOLD BUFFER+MgCl2	Q7	\$704.00	\$563.20
4311818	FG,AMPLITAQ GOLD 5X1000U+GOLD BUFFER+MgC	R1	\$2,670.00	\$2,136.00
4311820	FG,AMPLITAQ GOLD 12X250U+GOLDBUFFER+MgCl	Q5	\$1,786.00	\$1,428.80
4311971	FG,OPTICAL ADHESIVE COVERS	L	\$186.00	\$148.80
4312063	96-well Splash Free Support Base	L	\$64.00	\$51.20
4312131	KIT,MATRIX STANDARD SET DS-32	I	\$91.75	\$88.08
4312639	FG,7700 COMPRESSION PAD KIT	L	\$47.90	\$38.32
4312660	KIT,TAQMAN CONTROL GENOMIC DNA (HUMAN)	N	\$53.25	\$47.93
4312765	TF,GENEAMP GOLD RNA PCR CORE KIT + PROTC	K	\$403.00	\$403.00
4312778	TF,GENEAMP GOLD PCR REAGENT KIT+PROTOCOL	K	\$167.00	\$167.00
4312904	Sample Block Mod, 9700 AutoLid Dual 384w	TC	\$9,560.00	#N/A
4313072	TF,CYTOKINE CARD INSTALL KIT	N	\$0.01	\$0.01
4313087	OBS-FG BTL,3700 POP-5	CE	\$690.00	\$662.40
4313663	FG, OPTICAL ADHESIVE COVERS STARTER KIT	L	\$56.75	\$45.40
4313803	TF,10PK KIT TQMN 1-STEP PCR MASTER MIX R	N	\$5,790.00	\$5,211.00
4313939	KIT,VIC MATRIX STANDARD	IS	\$34.00	\$32.64
4313950	MicroAmp Multi Removal Tool	L	\$15.97	\$12.78
4314320	TF,ADHESIVE OPTICAL COVERS WITH PLATES	L	\$764.00	\$611.20
4314443	Sample Block Module, 9700 Gold 96-w	TC	\$3,190.00	#N/A
4314445	Sample Block Module, 9700 Al 96-w	TC	\$2,240.00	#N/A
4314487	Auto-Lid Dual 384w GeneAmp® PCR Sys 9700	TC	\$15,350.00	#N/A
4314878	Gold 96-w GeneAmp® PCR System 9700	TC	\$8,740.00	#N/A
4314879	Aluminum 96-w GeneAmp® PCR System 9700	TC	\$7,770.00	#N/A
4315930	FG,CAPILLARY ARRAY 16 x 50cm	CA	\$898.00	\$862.08
4315931	FG,CAPILLARY ARRAY 16 x 36cm	CA	\$898.00	\$862.08
4315932	SEPTA STRIP,BUFFER TRAY	CA	\$184.00	\$176.64
4315933	SEPTA STRIP,96 WELL TRAY	CA	\$331.00	\$317.76
4315934	SEPTA STRIP,384 WELL TRAY	CA	\$618.00	\$593.28
4315974	FG,3100/3130 MATRIX STD SET DS-01	IS	\$115.00	\$110.40
4316144	FG,3100/3130 GENESCAN INSTALLATION KIT	IS	\$206.00	\$197.76
4316355	FG,3100 POP4	CE	\$468.00	\$449.28
4316357	FG,3100 POP6	CE	\$468.00	\$449.28
4316471	96-well Plate Kit 3100/3130 Series	CA	\$386.00	\$370.56
4316567	TUBE 8-STRING OPTICAL	L	\$90.75	\$72.60
4316607	PRTCL,CELL LYSATE CONTROL KIT (C)	N	\$54.75	\$49.28
4316753	FG,AMPLITAQ GOLD MASTER MIX	Q	\$279.00	\$223.20
4316813	Bulkpack 96-well Rxn Plates, 50xN8010560	L	\$2,340.00	\$1,872.00
4316831	FG,TQMN RNASE P DETECT RGTS(FAM)100 RXS	N	\$205.00	\$184.50
4316844	FG,TQMN RNASE P CTL RGTS(VIC)1000 RXN KT	N	\$530.00	\$477.00
4317236	PLATE,BASE 384 WELL 3100	CA	\$47.90	\$45.98
4317237	PLATE,BASE AB 96 WELL 3100	CA	\$47.90	\$45.98
4317239	PLATE,BASE MJ 96 WELL 3100	CA	\$52.25	\$50.16
4317240	PLATE,RETAINER 384 WELL 3100	CA	\$47.90	\$45.98
4317241	PLATE,RETAINER 96 WELL 3100	CA	\$47.90	\$45.98
4317621	PRTCL,AMPLITAQ GOLD PCR MASTER MIX	Q	\$29.50	\$23.60
4317742	TF,TAQ GOLD 5x5x1000U&GOLD BUFFER MgC12	R	\$11,970.00	\$9,576.00
4318157	FG,TAQMAN UNIVERSAL PCR MSTR MX 2000 RXN	N7	\$3,595.00	\$3,595.00
4318159	FG,MATRIX STD SET DS-33	IS	\$274.00	\$263.04
4318641	FG,GENOMIC DNA PURIFICATION TRAY I	L	\$950.00	\$760.00
4318739	TF,AMPLITAQ GOLD PCR MASTER MIX + PROTO	Q7	\$279.00	\$223.20
4319898	FG,CAPILLARY ARRAY 16 x 22cm	CA	\$898.00	\$862.08
4319899	FG,CAPILLARY ARRAY 16 x 80cm	CA	\$898.00	\$862.08

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4322317	TF,DS-32 3700 MATRIX STD	IS	\$338.00	\$324.48
4322682	FG,GENESCAN-500(LIZ) SIZE STD KIT	IS	\$389.00	\$373.44
4322853	FG,FMAT CENTRIRED STAIN	N	\$454.00	\$408.60
4322928	ADPTR,POLYMER BLOCK SYRINGE/LUER	CA	\$11.03	\$10.59
4323014	FG,3100/3130 MATRIX STD SET DS-02	IS	\$103.00	\$98.88
4323032	FG,OPTICAL CAP (8 CAPS/STRIPS)	L	\$96.00	\$76.80
4323050	FG,MATRIX STD SET DS-02	IS	\$274.00	\$263.04
4323151	TF,SNAPSHOT MULTIPLEX 100 RXN	IS	\$375.00	\$360.00
4323154	TF,SNAPSHOT MULTIPLEX 1000 RXN	IS	\$2,855.00	\$2,740.80
4323155	TF,SNAPSHOT MULTIPLEX 5000 RXN	IS	\$12,620.00	\$12,115.20
4323159	FG,SNAPSHOT MULTIPLEX 100 RXN	IS	\$375.00	\$360.00
4323161	FG,SNAPSHOT MULTIPLEX 1000 RXN	IS	\$2,970.00	\$2,851.20
4323163	FG,SNAPSHOT MULTIPLEX 5000 RXN,KIT	IS	\$13,130.00	\$12,604.80
4323306	FG,384 WELL RNASE P INST VERIF PLATE	N	\$748.00	\$673.20
4323357	PRTCL,SNAPSHOT VERSION 2	I	\$3.71	\$3.56
4323975	QSC,SNAPSHOT VERSION 2	I	\$27.50	\$26.40
4323977	FG,384 WELL DYE CALIBRATION PLATE KIT	N	\$458.00	\$412.20
4324287	TF,GS120 LIZ SIZE STD	IS	\$376.00	\$360.96
4324301	VOYAGER, NT DATA SYSTEM STAND ALONE	I	\$6,050.00	\$5,808.00
4325865	FG,FMAT GaM IgG BEADS	N	\$335.00	\$301.50
4325956	FG,BTL,DNA ELUTION SOLN	N	\$71.50	\$64.35
4325958	FG,BTL,DNA WASH SOLN 1	N	\$102.00	\$91.80
4325960	FG,BTL,DNA WASH SOLN 2	N	\$102.00	\$91.80
4325962	FG,BTL,DNA PRECIPITATION SOLN 1	N	\$143.00	\$128.70
4325964	FG,BTL,DNA PRECIPITATION SOLN 2	N	\$71.50	\$64.35
4326270	TF,384-WELL CLEAR OPTICAL PLATE BULK PK	N	\$2,000.00	\$1,800.00
4326659	TF,96-WELL OPTICAL PLATE BULK PK(500 PLT	L	\$2,555.00	\$2,044.00
4326717	FG,AmpliTaq GOLD PCR MASTER MIX,10x5mL	Q	\$2,510.00	\$2,008.00
4326719	FG,AmpliTaq GOLD PCR MASTER MIX,50mL	Q	\$2,260.00	\$1,808.00
4326908	TF,CHEM INSTALL ,6700,384 WELL SETUP	N	\$7,380.00	\$6,642.00
4327058	TF,AMPLITAQ GOLD PCR MASTER MIX,10 X5mL	Q6	\$2,510.00	\$2,008.00
4327059	TF,AMPLITAQ GOLD PCR MASTER MIX,50mL	Q5	\$2,260.00	\$1,808.00
4327569	TF,3700 GS MATRIX STD DS-33	I	\$291.00	\$279.36
4327687	USER GUIDE,TAQMAN GMO DETECTION KIT	O	\$26.00	\$24.96
4327689	QRC, TAQMAN GMO DETECTION KIT	O	\$26.00	\$24.96
4327692	TF,TAQMAN GMO SOY DETECTION KIT	O	\$825.00	\$792.00
4327693	TF,TAQMAN GMO MAIZE DETECTION KIT	O	\$825.00	\$792.00
4327973	PRTCL,STOCKMARKS	O	\$26.00	\$24.96
4328129	FG,PRE-FILTER PURIFICATION I TRAY KIT	N	\$738.00	\$664.20
4328212	FG,HIGH FIDELITY PCR KIT,100 UNITS	K	\$97.25	\$97.25
4328214	FG,HIGH FIDELITY PCR KIT,500 UNITS	K	\$458.00	\$458.00
4328216	TF,HIGH FIDELITY PCR KIT,100 UNITS	K	\$97.25	\$97.25
4328217	TF,HIGH FIDELITY PCR KIT,500 UNITS	K	\$458.00	\$458.00
4328639	FG,96 WELL DYE CALIBRATION PLATE KIT	N	\$458.00	\$412.20
4328773	6100 Reagent/Disposables RNA Starter Kit	N	\$1,738.00	\$1,564.20
4328895	FG,7000 SPECTRAL DYE CALIB KIT	N	\$860.00	\$774.00
4329538	FG,SNAPSHOT PRIMER FOCUS	IS	\$189.00	\$181.44
4330015	FG TOOL,CAP INSTALLING	L	\$26.00	\$20.80
4330172	FG,GENOMIC DNA PURIFICATION TRAY 2	L	\$834.00	\$667.20
4330284	AmpFLSTR Profiler Plus ID PCR Kit	O	\$2,410.00	\$2,313.60
4330397	KIT,DS-33 GENESCAN INSTALLATION	IS	\$321.00	\$308.16
4330621	AmpFLSTR Cofiler + Profiler Plus ID Kit	O	\$4,205.00	\$4,036.80
4330663	TF,STOCKMARKS FOR CATTLE	O	\$1,140.00	\$1,094.40

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Reagent Purchase Plan

Price List for

4330688	FILTER PURIFICATION TRAY II KIT	L	\$594.00	\$475.20
4330847	ROLL,HEAT SEAL-3" CORE X 3" WIDE X 1000	L	\$344.00	\$275.20
4331244	FG,CAPILLARY ARRAY 96 X 36cm	CA	\$4,830.00	\$4,636.80
4331246	FG,CAPILLARY ARRAY 96 X 50cm	CA	\$4,830.00	\$4,636.80
4331247	FG,CAPILLARY ARRAY 48 X 36cm	CA	\$3,559.50	\$3,417.12
4331250	FG,CAPILLARY ARRAY 48 X 50cm	CA	\$3,559.50	\$3,417.12
4333183	FG,ADHESIVE SEAL APPLICATOR KIT(BAG=5)	L	\$58.75	\$47.00
4333292	FG,96-WELL SNAP-ON COMPRESSION PAD KIT	L	\$335.00	\$268.00
4333463	FG,CAPILLARY ARRAY,4 x 22 cm	CA	\$720.00	\$691.20
4333464	FG,CAPILLARY ARRAY,4 x 36 cm	CA	\$720.00	\$691.20
4333465	FG,CAPILLARY ARRAY,4 x 80 cm	CA	\$720.00	\$691.20
4333466	FG,CAPILLARY ARRAY,4 x 50 cm	CA	\$720.00	\$691.20
4333793	FG, NUCPREP PROTEINASE K SOLN 5 ML	N	\$83.50	\$75.15
4333794	FG,BTL NUCPREP ELUTION SOLN I 200ML	N	\$65.75	\$59.18
4333796	NUCPREP WASH SOLN 975ML	N	\$77.25	\$69.53
4333798	FG,BTL NUCPREP ELUTION SOLN II 200ML	N	\$65.75	\$59.18
4333800	FG,BTL,NUCPREP DIGESTION BUFFER,250 ML	N	\$95.00	\$85.50
4333802	FG,BTL,NUCPREP DNA PURIFI SOLN,900 ML	N	\$356.00	\$320.40
4334865	PLATE,FILM RETAINER 96/384 WELL	CA	\$42.80	\$41.09
4334868	PLATE,SEPTA RETAINER 384 WELL	CA	\$42.80	\$41.09
4334869	PLATE,SEPTA RETAINER 96 WELL	CA	\$42.80	\$41.09
4334873	PLATE,SEPTA BASE 96 WELL	CA	\$62.00	\$59.52
4334874	PLATE,SEPTA BASE 384 WELL	CA	\$62.00	\$59.52
4334875	PLATE,FILM BASE 96 WELL	CA	\$62.00	\$59.52
4334877	PLATE,FILM BASE 384 WELL	CA	\$62.00	\$59.52
4335081	BULK,SULFONYL 3'-AMINOLINKER PS	C	\$0.00	\$0.00
4335611	TF,BOX OF 30 BOTTLES POP7	CE	\$8,270.00	\$7,939.20
4335612	TF,BOX OF 15 BOTTLES POP7	CE	\$4,071.00	\$3,908.16
4335613	FG,3730 Buffer(10X) with EDTA 500mL	CE	\$228.00	\$218.88
4335615	FG,BOX OF 5 BOTTLES POP7	CE	\$0.00	\$0.00
4336697	TUBE,5X SEQ BUFFER SMALL	I1	\$53.25	\$53.25
4336699	BTL,5X SEQ BUFFER MEDIUM	I1	\$1,000.00	\$1,000.00
4336701	BTL,5X SEQ BUFFER LARGE	I5	\$8,280.00	\$8,280.00
4336791	BDT v1.1 SEQ STD KIT	I	\$224.00	\$215.04
4336799	FG,37XX BDT v1.1 SEQ STD KIT	I	\$958.00	\$919.68
4336805	KIT,310/377 BDT v1.1 MTX STDS	I	\$85.00	\$81.60
4336824	KIT,3100/3130 BDT v1.1 MTX STDS	I	\$96.00	\$92.16
4336825	KIT,3700 BDT v1.1 MTX STDS	I	\$330.00	\$316.80
4336935	FG,BDT v3.1 SEQ STD KIT	I	\$224.00	\$215.04
4336943	FG,37XX BDT v3.1 SEQ STD,KIT	I	\$958.00	\$919.68
4336948	KIT,310/377 BDT v3.1 MATRIX STD	I	\$85.00	\$81.60
4336974	KIT,3100/3130 BDT v3.1 MTX STDS	I	\$96.00	\$92.16
4336975	KIT,3700 BDT v3.1 MTX STDS	I	\$330.00	\$316.80
4337449	TF,BDT v1.1 RR-24 & SEQ BUFFER	I1	\$279.00	\$279.00
4337450	TF,BDT v1.1 RR-100 & SEQ BUFFER	I1	\$974.00	\$974.00
4337451	TF,BDT v1.1 RR-1000 & SEQ BUFFER	I1	\$8,170.00	\$8,170.00
4337452	TF,BDT v1.1 RR-5000 & SEQ BUFFER	I5	\$35,330.00	\$35,330.00
4337454	TF,BDT v3.1 RR-24 & SEQ BUFFER	I1	\$279.00	\$279.00
4337455	TF,BDT v3.1 RR-100 & SEQ BUFFER	I1	\$974.00	\$974.00
4337456	TF,BDT v3.1 RR-1000 & SEQ BUFFER	I1	\$8,170.00	\$8,170.00
4337457	TF,BDT v3.1 RR-5000 & SEQ BUFFER	I5	\$35,330.00	\$35,330.00
4337458	TF,BDT v3.1 RR-25000 & SEQ BUFFER	I5	\$170,500.00	\$170,500.00
4338543	FG,ICAT CLEAVING REAGENT- A	F	\$51.50	\$51.50

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Reagent Purchase Plan Price List for

4338856	TF,AMPLITAQ GOLD LD 250U KIT	Q	\$223.00	\$178.40
4338857	TF,AMPLITAQ GOLD LD 1000U KIT	Q	\$794.00	\$635.20
4338859	FG,AMPLITAQ GOLD LD 250U KIT	Q	\$223.00	\$178.40
4338863	FG,AMPLITAQ GOLD LD 1000U KIT	Q	\$794.00	\$635.20
4340274	TF,6100 STARTER KIT NUCPREP	L	\$2,165.00	\$1,732.00
4340379	FG,CAP POLYMER 25 ML	I	\$630.00	\$604.80
4343369	FG,384 WELL CLR RX PLT W/BRCD BULK PK	L	\$3,350.00	\$2,680.00
4343370	FG,384 WELL CLR RX PLT W/O BRCD BULK PK	L	\$3,245.00	\$2,596.00
4343814	FG,384 WELL CLR RX PLT W/BRCD BULK PK	L	\$3,350.00	\$2,680.00
4344551	TF,4 PK NMP	F	\$438.00	\$438.00
4345827	FG,DS-30 (DYE SET D) MATRIX STD KIT	IS	\$127.00	\$121.92
4345829	FG,DS-31 (D w/VIC) MATRIX STD KIT	IS	\$127.00	\$121.92
4345831	REF-E-32 (DYE SET F) MATRIX STD KIT	IS	\$127.00	\$121.92
4345833	FG,DS-33 (DYE SET G5) MATRIX STD KIT	IS	\$127.00	\$121.92
4346860	TF,BLOODPREP STARTER KIT	N	\$1,816.00	\$1,634.40
4346906	FG,MICROPLATE, LHS 96 WELL, BARCODE	L	\$74.75	\$59.80
4346907	96-well Fast Thermal Cycling Plates, 10	L	\$29.40	\$23.52
4349180	FG,7500 SPECTRAL DYE CAL KIT	N	\$824.00	\$741.60
4349182	FG,7300 SPECTRAL DYE CAL KIT	N	\$800.00	\$720.00
4350584	FG,96 WELL RNASE P VERIF PLATE NO PAD	N	\$546.00	\$491.40
4351653	FG,96 WELL FAST 7900 SPECTRAL DYE KIT	N	\$457.00	\$411.30
4351979	FG,FAST 96 WELL RNase P VERIF PLATE	N	\$532.00	\$478.80
4352755	FG,3130 POP-4TM Polymer	CE	\$468.00	\$449.28
4352757	FG,3130 POP-6TM Polymer	CE	\$468.00	\$449.28
4352759	FG,3130 POP-7TM Polymer	CE	\$468.00	\$449.28
4358293	FG,FAST RCTN TUBES (8 TUBES/STRIP)	L	\$74.75	\$59.80
4358297	FG,FAST REACTION TUBE WITH CAP KIT	L	\$96.00	\$76.80
4358305	FG,FAST 96 WELL RETAINER TRAY KIT	L	\$53.25	\$42.60
4358351	JAR,BUFFER 16ML	CA	\$133.00	\$127.68
4359187	FG,GeneAmp FAST PCR MASTER MIX	Q	\$160.00	\$128.00
4359572	PDP CLEANING	CA	\$0.00	\$0.00
4360954	OPTICAL ADHESIVE COVERS 25 PCS/PACK	L	\$58.75	\$47.00
4362070	TF,GeneAmp FAST PCR MM AND PROTOCOL	Q	\$160.00	\$128.00
4363752	FG, 3130 POP-4, 3.5 ml	CE	\$173.00	\$166.08
4363783	3130 POP-6 3.5mL	CE	\$173.00	\$166.08
4363785	FG,3130 POP-7, 3.5ml	CE	\$173.00	\$166.08
4363929	POP-7 FOR 3730/3730xl DNA ANALYZERS, SIN	CG	\$1,092.00	\$1,092.00
4363935	TF,BOX OF 10 BOTTLES POP-7	CH	\$4,135.00	\$4,135.00
4366589	FG,GENESCAN-600 LIZ SIZE STD KIT	CE	\$376.00	\$360.96
4366932	TF,OPTICAL FAST 96-WELL PLT 200 BULK	L	\$692.00	\$553.60
4367468	PLATE KIT,96-well FAST (0.1mL) 31xx	CA	\$420.00	\$403.20
4367469	PLATE BASE 3730,SEPTA 96-WELL FAST 0.1mL	CA	\$62.00	\$59.52
4367470	PLATE BASE 3130&3100,96-WELL F	CA	\$47.90	\$45.98
4367471	PLATE RTNR 3130&3100, 96-WELL FAST 0.1mL	CA	\$47.90	\$45.98
4367472	PLATE RTNR 3730,SEPTA 96-WELL FAST 0.1mL	CA	\$42.80	\$41.09
4367473	PLATE BASE 3730,FILM 96-WELL FAST 0.1mL	CA	\$62.00	\$59.52
4367474	PLATE RTNR 3730,FILM 96-WELL FAST 0.1mL	CA	\$42.80	\$41.09
4368813	Kit, High Capacity cDNA RT (1000 Rxns)	N	\$682.00	\$613.80
4368814	Kit, High Capacity cDNA RT (200 Rxns)	N	\$163.00	\$146.70
4370141	FG,PLATE ADAPTER,96well FAST (0.1mL) 310	CA	\$69.25	\$66.48
4371435	FG,96 WELL LHS SYS DYE CAL PLATE	N	\$478.00	\$430.20
4374966	TF,HIGH CAP cDNA REV TRANS KIT(200 Rxn	N	\$308.00	\$277.20
4374967	TF,HIGH CAP cDNA REV TRANS KIT(1000 RX	N	\$1,408.00	\$1,267.20

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Reagent Purchase Plan

Price List for

4375282	FG,FAST 48-WELL TRAY	L	\$47.90	\$38.32
4375323	FG,48-WELL OPTICAL ADHESIVE FILM 100PK	L	\$165.00	\$132.00
4375816	FG,FAST OPTICAL 48-WELL RXN PLATE	L	\$50.00	\$40.00
4375928	FG,48-WELL OPTICAL ADHESIVE FILM 25PK	L	\$53.25	\$42.60
4376484	TF, BIGDYE XTERMINATOR KIT 50ML	I6	\$3,585.00	\$3,585.00
4376485	TF, BIGDYE XTERMINATOR KIT 800ML	I7	\$25,140.00	\$25,140.00
4376486	FG, BIGDYE XTERMINATOR KIT 2ML	I6	\$200.00	\$200.00
4376487	FG, BIGDYE XTERMINATOR KIT 20ML	I6	\$1,794.00	\$1,794.00
4376911	FG,KIT DS-33 LIZ600 GENESCAN INSTALLTION	IS	\$350.00	\$336.00
4377474	PRTCL,HIGH CAPACITY RNA-TO-cDNA MM	N	\$0.01	\$0.01
4379590	FG,96-WELL SUPPORT BASE	L	\$64.00	\$51.20
4379874	FG,GA 10X PCR GOLD BUFF & MgCl ₂ ,2x75ML	K	\$163.00	\$163.00
4379876	FG,10X PCR Buffer I, 2 x 75ML	K	\$163.00	\$163.00
4379878	FG,10X PCR Buffer II & MgCl ₂ , 2x75ML	K	\$163.00	\$163.00
4379950	FG,GENESCAN-1200 LIZ SIZE STD KIT	IS	\$478.00	\$458.88
4379983	MICROAMP 96W TRAY FOR VERIFLEX BLOCKS	L	\$53.25	\$42.60
4381850	MICROAMP 96W TRAY/RETAINER SET VERITI SY	L	\$61.00	\$48.80
4387406	FG,RNA TO cDNA	N	\$159.00	\$143.10
4389468	QRC,HIGH CAPACITY RNA-TO-cDNA MM	N	\$0.01	\$0.01
4389986	FG,KIT RNA-TO-CT 1-STEP SYBR,200 RXN	N	\$542.00	\$487.80
4390229	FG KIT,dGTP BDT RR 100 RXN	I	\$970.00	\$931.20
4390303	KIT, FS BDT SEQ STD	I	\$189.00	\$181.44
4390309	FG,3700-V3 BDT SEQ STD,KIT	I	\$870.00	\$835.20
4390421	KIT,MATRIX STDS 310/377 V3 BD	I	\$70.00	\$67.20
4390710	KIT,HC RNA-cDNA MM W/ NO-RT CTRL,15RX	N	\$144.00	\$129.60
4390711	KIT,HC RNA-cDNA MM W/ NO-RT CTRL,50RX	N	\$265.00	\$238.50
4390712	KIT, HC RNA-cDNA MM W/ NO-RT CTRL, 200RX	N	\$1,056.00	\$950.40
4390713	KIT, HC RNA-cDNA MM W/ NO-RT CTRL, 500RX	N	\$2,645.00	\$2,380.50
4390776	KIT,HC RNA-cDNA MM,15 RX	N	\$133.00	\$119.70
4390777	KIT, HC RNA-cDNA MM, 50 RX	N	\$239.00	\$215.10
4390778	KIT, HC RNA-cDNA MM, 200 RX	N	\$950.00	\$855.00
4390779	KIT, HC RNA-cDNA MM, 500 RX	N	\$2,385.00	\$2,146.50
4390780	KIT, HC RNA-cDNA MM, 4x96 WELL PLATE	N	\$2,115.00	\$1,903.50
4391178	FG,KIT RNA-TO-CT 1-STEP SYBR,40 RXN	N	\$149.00	\$134.10
4392653	FG,KIT RNA-TO-CT 1-STEP TAQMAN,40 RXN	N	\$149.00	\$134.10
4392656	TF,10PK KIT RNA-TO-CT 1-STEP TAQMAN	N	\$5,340.00	\$4,806.00
4392938	FG,KIT RNA-TO-CT 1-STEP TAQMAN,200 RXN	N	\$582.00	\$523.80
4393708	POP-7 (384) POLYMER 3500 SERIES	CE	\$180.00	\$172.80
4393710	POP-4 (960) POLYMER 3500 SERIES	CE	\$455.00	\$436.80
4393712	POP-6 (960) POLYMER 3500 SERIES	CE	\$455.00	\$436.80
4393714	POP-7 (960) POLYMER 3500 SERIES	CE	\$455.00	\$436.80
4393715	POP-4 (384) POLYMER 3500 SERIES	CE	\$180.00	\$172.80
4393717	POP-6 (384) POLYMER 3500 SERIES	CE	\$180.00	\$172.80
4393718	CONDITIONING REAGENT 3500 SERIES	CE	\$25.00	\$24.00
4393927	ANODE BUFFER CONTAINER 3500 SERIES	CE	\$100.00	\$96.00
4398813	AMPLITAQ GOLD 360 DNA POLYMERASE (100U)	Q7	\$98.75	\$79.00
4398843	AMPLITAQ GOLD 360 POLYM STD LONE(25000U)	R	\$10,500.00	\$8,400.00
4398876	AMPLITAQ GOLD 360 MASTER MIX (1 ML)	Q5	\$116.00	\$92.80
4398881	AMPLITAQ GOLD 360 MASTER MIX (5 ML)	Q5	\$252.00	\$201.60
4398886	AMPLITAQ GOLD 360 MASTER MIX (50 ML)	Q5	\$1,524.00	\$1,219.20
4398891	AMPLITAQ 360 DNA POLYMERASE (1500U)	M2	\$698.00	\$698.00
4398892	AMPLITAQ GOLD 360 DNA POLYMERASE(1500U)	Q6	\$1,156.00	\$924.80
4398894	AMPLITAQ GOLD 360 DNA POLYM (2X1500U)	Q5	\$2,205.00	\$1,764.00

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Price List for

4398896	AMPLITAQ GOLD 360 DNA POLYM (5X1000U)	R	\$3,460.00	\$2,768.00
4398898	AMPLITAQ GOLD 360 DNA POLYM (25X1000U)	R	\$12,600.00	\$10,080.00
4398900	AMPLITAQ GOLD 360 DNA POLYM (25000U)	R	\$12,070.00	\$9,656.00
4398901	AMPLITAQ GOLD 360 MASTER MIX (10X5 ML)	Q6	\$1,576.00	\$1,260.80
4398943	PRTCL,AMPLITAQ GOLD UP DNA KIT	Q7	\$0.01	\$0.01
4398944	PRTCL,AMPLITAQ GOLD UP DNA MM KIT	Q5	\$0.01	\$0.01
4398953	QRC,AMPLITAQ Gold UP DNA Kit	Q7	\$0.01	\$0.01
4398954	QRC,AMPLITAQ GOLD UP DNA MM KIT	Q5	\$0.01	\$0.01
4401457	BTL,HI-DI FORMAMIDE 5mL (RUO)	IS	\$20.00	\$19.20
4404312	SEQUENCING STANDARD V3.1 3500 SERIES	I	\$220.00	\$211.20
4404314	SEQUENCING STANDARD V1.1 3500 SERIES	I	\$220.00	\$211.20
4404683	FG,CAPILLARY ARRAY 8-CAP 36CM RUO	CA	\$1,200.00	\$1,152.00
4404685	FG,CAPILLARY ARRAY 8-CAP 50CM RUO	CA	\$1,200.00	\$1,152.00
4404687	FG,CAPILLARY ARRAY 24-CAP 36CM RUO	CA	\$1,600.00	\$1,536.00
4404689	FG,CAPILLARY ARRAY 24-CAP 50CM RUO	CA	\$1,600.00	\$1,536.00
4408256	CATHODE BUFFER CONTAINER 3500 SERIES	CE	\$140.00	\$134.40
4408399	FG,GENESCAN-600 LIZ SIZE STD V2.0	IS	\$365.00	\$350.40
4409530	96 WELL RETAINER & BASE FAST RUO	CA	\$175.00	\$168.00
4410228	96 WELL RETAINER & BASE STD RUO	CA	\$175.00	\$168.00
4410231	8 TUBE & RETAINER STD RUO	CA	\$175.00	\$168.00
4410233	8 TUBE & RETAINER FAST RUO	CA	\$175.00	\$168.00
4410235	384 WELL RETAINER & BASE STD RUO	CA	\$185.00	\$177.60
4410701	SEPTA,8 STRIP RUO 3500	CA	\$390.00	\$374.40
4410715	SEPTA CATHODE BUFFER CNTR RUO 3500	CA	\$650.00	\$624.00
4412520	SEPTA,384 WELL RUO 3500	CA	\$600.00	\$576.00
4412614	SEPTA,96 WELL RUO 3500	CA	\$330.00	\$316.80
4412619	KIT,POUCH CAP 3500	CA	\$15.00	\$14.40
4428206	Path-ID Mpx One-Step Kit BR, 100	N	\$215.00	\$193.50
4428207	Path-ID Mpx One-Step Kit BR, 500	N	\$967.00	\$870.30
4440022	Path-ID Mpx One-Step Kit BR, 1000	N	\$1,825.00	\$1,642.50
4440753	TF,HI-DI FORMAMIDE 4 x 5mL BOTTLE	IS	\$55.00	\$52.80
625-0500	RETAINER,BUFFER/WATER/WASTE	CA	\$42.80	\$41.09
625-0501	RESERVOIR,BUFFER/WATER/WASTE	CA	\$25.80	\$24.77
625-0502	PLATE BASE WATER AND WASTE	CA	\$49.00	\$47.04
625-0503	RESERVIOR,CAP	CA	\$25.80	\$24.77
625-0504	PLATE BASE BUFFER	CA	\$468.00	\$449.28
628-0163	RESERVOIRS,BUFFER/WATER WASTE 3100	CA	\$41.90	\$40.22
628-0165	ARRAY, SLEEVE PEEK	CA	\$75.25	\$72.24
628-3214	RULER,ARRAY CALIBRATION 3100	CA	\$87.25	\$83.76
628-3730	KNOB,ARRAY 3100	CA	\$135.00	\$129.60
628-3731	SYRINGE,GLASS 5.0 ML W.FITTING 3100	CA	\$274.00	\$263.04
628-3732	ASSY,TUBING FOR POLYMER BLOCK 3100	CA	\$87.25	\$83.76
N8010055	GENEAMP KIT WITH AMPLITAQ-FROZ	K	\$371.00	\$371.00
N8010180	GeneAmp PCR Rxn Tubes w/ Flat Cap, 0.5mL	L	\$105.00	\$84.00
N8010531	MicroAmp 96-well Support Base	L	\$53.25	\$42.60
N8010533	MicroAmp Rxn Tubes w/o Caps, 0.2mL	L	\$208.00	\$166.40
N8010534	MicroAmp Caps, 12 Caps/Strip	L	\$80.00	\$64.00
N8010535	MicroAmp Caps, 8 Caps/Strip	L	\$80.00	\$64.00
N8010537	Thin-Wall Rxn Tubes w/ Dome Cap, 0.5mL	L	\$293.00	\$234.40
N8010540	MicroAmp Rxn Tubes with Cap, 0.2mL	L	\$106.00	\$84.80
N8010541	9600/9700 MicroAmp Tray for Tubes w/Cap	L	\$42.80	\$34.24
N8010550	MicroAmp 96-well Full Plate Cover	L	\$80.00	\$64.00
N8010560	MicroAmp 96-well Rxn Plate - no barcode	L1	\$58.75	\$47.00

Prices are subject to change without notice.

Reagent Purchase Plan Price List for

N8010580	MicroAmp 8-Strip Rxn Tubes, 0.2mL	L1	\$101.00	\$80.80
N8010611	Autoclaved Thin-Walled Rxn Tubes, 0.5mL	L	\$165.00	\$132.00
N8010612	Autoclaved Rxn Tubes w/ Cap, 0.2mL	L	\$208.00	\$166.40
N8010737	Thin-Wall Rxn Tube w/ Flat Cap, 0.5mL	L	\$101.00	\$80.80
N8010833	MicroAmp Color Rxn Tubes w/o Caps, 0.2mL	L	\$106.00	\$84.80
N8010834	MicroAmp Color Caps, 12 Caps/Strip	L	\$85.00	\$68.00
N8010835	MicroAmp Color Caps, 8 Caps/Strip	L	\$85.00	\$68.00
N8010838	MicroAmp 8-Strip Color Rxn Tubes, 0.2mL	L	\$101.00	\$80.80
N8010840	Color Rxn Tube w/Caps, 0.2mL	L	\$113.00	\$90.40
N8010933	MicroAmp Optical Tubes w/o Caps, 0.2mL	L	\$235.00	\$188.00
N8011533	PREPACKAGED MICROAMP REACTION	L	\$958.00	\$766.40
N8011534	Bulkpack MicroAmp Caps, 12 Caps/Strip	L	\$319.00	\$255.20
N8011535	Bulkpack MicroAmp Caps, 8 Caps/Strip	L	\$319.00	\$255.20
N8011540	Bulkpack MicroAmp Rxn Tubes w/Cap, 0.2mL	L	\$958.00	\$766.40
N8013822	MicroAmp Centrifuge Adapter	L	\$9.58	\$7.66
N8015530	2400 MicroAmp 24-well Tray/Retainer Set	L	\$53.25	\$42.60
N8015531	2400 MicroAmp 24-well Base	L	\$42.80	\$34.24
N8015532	2400 MicroAmp 24w Tray for Tubes w/Cap	L	\$42.80	\$34.24
N8015550	2400 MicroAmp 24-well Full Plate Cover	L	\$37.60	\$30.08
N8030061	FG,2400 STARTER KIT	L	\$53.25	\$42.60
N8080006	GENEAMP 10X PCR BUFFER-FROZEN	K	\$22.05	\$22.05
N8080007	GENEAMP DNTPS-FROZEN	K1	\$54.25	\$54.25
N8080009	GENEAMP PCR CORE KIT-FROZEN	K	\$242.00	\$242.00
N8080010	GENEAMP 10X PCR BUFR&MGCL SOLU	K	\$22.05	\$22.05
N8080017	GENEAMP RNA PCR KIT-FROZEN	K	\$483.00	\$483.00
N8080018	MULV REVERSE TRANSCRIPTASE	K	\$65.75	\$65.75
N8080037	GENEAMP PAW 109 RNA-FROZEN	K	\$81.50	\$81.50
N8080038	AMPLITAQ DNA POLYMERASE,STOFF	K	\$210.00	\$210.00
N8080068	GENEAMP PCR CARRY-OVER PREV KT	K	\$162.00	\$162.00
N8080069	REVERSE TRANSCRIPTASE PCR KIT-	K	\$483.00	\$483.00
N8080085	GENEAMP PCR PROCESS-BEGIN DISK	L	\$31.70	\$25.36
N8080092	CHROMOGEN:TMB	K	\$62.50	\$62.50
N8080095	DNTPWD UTP-GENEAMP COMP-FROZEN	K1	\$81.50	\$81.50
N8080096	URACIL N-GLYCOSYLASE-FROZEN	K	\$135.00	\$135.00
N8080098	RTTH DNA POLYMERASE W/BUFFERS-	K	\$311.00	\$311.00
N8080114	QuantiBlot Human DNA Quantitation Kit	K	\$309.00	\$309.00
N8080119	RNase Inhibitor, 20 Units/µl, 100 Rxn	K	\$65.25	\$65.25
N8080127	RANDOM HEXAMER PRIMERS	K	\$54.25	\$54.25
N8080128	OLIGO d(T)16 PRIMER	K	\$54.25	\$54.25
N8080129	GENE AMP 10x PCR BUFFER PACK	K	\$65.25	\$65.25
N8080130	10X PCR BUFFER II PACK	K	\$65.25	\$65.25
N8080136	HYBRIDIZATION TRAYS	K	\$62.50	\$62.50
N8080137	FG,HYBRIDIZATION TRAY RETAINER	K	\$114.00	\$114.00
N8080138	STOFFEL FRAGMENT SIX PAQ	K	\$1,052.00	\$1,052.00
N8080143	GENEAMP RNA PCR CORE KIT	K	\$349.00	\$349.00
N8080150	AMPLIWAX PCR GEM 50	K	\$109.00	\$109.00
N8080178	rTth DNA POLYMERASE+EZ BUFFER	K	\$311.00	\$311.00
N8080179	GENEAMP EZ WITH RNA PCR KIT	K	\$483.00	\$483.00
N8080187	rTth DNA POLYMERASE, XL	K	\$311.00	\$311.00
N8080188	SIX PAQ,rTth DNA POLYMERASE,XL	K	\$1,550.00	\$1,550.00
N8080189	10X PCR BUFFER, 150mL	K	\$0.00	\$0.00
N8080190	10X PCR BFR II & MGCL2, 150mL	K	\$0.00	\$0.00
N8080192	GENEAMP XL PCR KIT (50 RXN)	K	\$269.00	\$269.00

Prices are subject to change without notice.

Reagent Purchase Plan Price List for

N8080193	GENEAMP XL PCR KIT (100 RXN)	K	\$510.00	\$510.00
N8080197	GeneAMP InSITU PCR CORE KIT	K	\$450.00	\$450.00
N8080228	FG,TaqMan PCR CORE REAGENT W/GOLD	N	\$442.00	\$397.80
N8080230	TAQMAN,PCR REAGENT KIT	N	\$602.00	\$541.80
N8080232	TQMN,GOLD RT-PCR W/O CNTRLs W/MNL 402876	N	\$846.00	\$761.40
N8080233	TQMN,GOLD RT-PCR W/CNTRLs & MNL 402876	N	\$1,082.00	\$973.80
N8080234	TQMN,REV TRANSCRIPTION RGNTS/MNL 402876	N	\$383.00	\$344.70
N8080235	TF KIT,TAQMAN EZ RT-PCR	N	\$1,076.00	\$968.40
N8080236	TAQMAN EZ RT-PCR CORE RGNTS	N	\$828.00	\$745.20
N8080240	AMPLITAQ GOLD 250U BUFFER I	Q7	\$201.00	\$160.80
N8080241	AMPLITAQ GOLD 250U BUFFER II	Q7	\$201.00	\$160.80
N8080242	6PAQ TAQ GOLD 6x250U BUFFER I	Q6	\$994.00	\$795.20
N8080243	6PAQ TAQ GOLD 6x250U BUFFER II	Q6	\$994.00	\$795.20
N8080244	12PAQ TAQ GOLD 12x250U BUF I	Q5	\$1,786.00	\$1,428.80
N8080245	12PAQ TAQ GOLD 12x250U BUFF II	Q5	\$1,786.00	\$1,428.80
N8080246	AMPLITAQ GOLD 1000U BUFFER I	Q7	\$704.00	\$563.20
N8080247	AMPLITAQ GOLD 1000U BUFFER II	Q7	\$704.00	\$563.20
N8080248	AMPLITAQ GOLD 5x1000U BUFFER I	R1	\$2,670.00	\$2,136.00
N8080249	AMPLITAQ GOLD 5x1000U BUF II	R1	\$2,670.00	\$2,136.00
N8080258	5PAQ TAQ GOLD 5x5x1000U BFR I	R	\$11,970.00	\$9,576.00
N8080259	5PAQ TAQ GOLD 5x5x1000U BFR II	R	\$11,970.00	\$9,576.00
N8080260	FG,dNTP MIX w/dTTP,1mL,10mM	K1	\$54.25	\$54.25
N8080261	FG,dNTP MIX w/dTTP,1mL,100mM	K1	\$433.00	\$433.00
N8080270	FG,dNTP MIX w/dUTP,1mL,12.5mM	K1	\$81.50	\$81.50
N8220508	QPCR STREPTAVIDIN BEADS	K	\$163.20	\$163.20
N9301381	CENTRICON-30 AMICON #4208	L	\$103.00	\$82.40
N9302119	CENTRICON-100 AMICON #4211	L	\$103.00	\$82.40
N9302774	AGAROSE FOR PCR	L	\$168.00	\$134.40
N9306009	PCR PIPET TIPS 25-250uL	L	\$223.00	\$178.40
N9306011	PCR PIPET TIPS 25-250uL	L	\$310.00	\$248.00
N9306013	PCR PIPET TIPS 25-250uL GI	L	\$389.00	\$311.20

Prices are subject to change without notice.

Human Identification kits without RPP categories priced as follows through Dec. 31, 2010

Cat #	Description	List Price	Discount	Your Price
4322288	AmpFLSTR® Identifiler® PCR Amplification Kit	\$3,465.00	4%	\$3,326.40
4343895	Quantifiler™ Human DNA Quantification Kit	\$1,030.00	4%	\$988.80
4343906	Quantifiler™ Human Male DNA Quantification Kit	\$1,030.00	4%	\$988.80
4387746	Quantifiler™ Duo DNA Quantification Kit	\$1,516.00	4%	\$1,455.36



Quotation

North American
Sales and Service
850 Lincoln Centre Drive
Foster City, CA 94404 U.S.A.
(800)874-9868; F(650)638-5875

PAGE 1 of 6

To: Lee Harmon
Kansas Bureau of Investigation
Division of Purchases
Room 102-N
900 S. West Jackson Street
TOPEKA KS 66612

Quote No.: 20643468
Quote Valid To: 12/31/2010
Quote Date: 03/09/2010
Pay Terms: Net 30 Days
Freight Terms: FOB FACTORY - FRT PPD & ADD

Telephone No. 785-296-3029
Fax No.

**Please reference Quote No.
when placing your orders.**

Item	Part Number	Description	QTY	Unit List Price	Unit Net Price	Total Extended Price
0001	4305246	AmpFLSTR COfiler PCR Amplification Kit	1.00	2,165.00	2,078.40	2,078.40
0002	4303326	AmpFLSTR Profiler Plus PCR Kit	1.00	2,410.00	2,313.60	2,313.60
0003	4322288	AmpFLSTR Identifiler PCR Kit	1.00	3,465.00	3,326.40	3,326.40
0004	4343895	Quantifiler Human DNA kit	1.00	1,030.00	988.80	988.80
0005	4343906	Quantifiler Y chromosome kit	1.00	1,030.00	988.80	988.80
0006	4387746	FG, QUANTIFILER DUO DNA QUANT. KIT	1.00	1,516.00	1,455.36	1,455.36
Estimated Shipping and Handling:						91.00

Warranty Information. Applied Biosystems' product warranties are included with shipment of its products, or you may call Applied Biosystems for a copy of any product warranty. The warranty period for instruments begins on the earlier of the date of installation or ninety (90) days from the date of shipment for instruments installed by Applied Biosystems personnel. For instruments installed by the buyer or anyone other than Applied Biosystems, the warranty period begins on the date the instrument is delivered. Unless otherwise expressly indicated on Applied Biosystems' quotation, Applied Biosystems makes no warranty whatsoever in regard to products furnished by third parties. Such products are subject to the warranties, if any, of their respective manufacturers to the extent they are transferable or otherwise available to Applied Biosystems' customers.

Terms and Conditions. This quotation, including Applied Biosystems' General Terms and Conditions of Sale furnished with this quotation, and, if software is included, Applied Biosystems' applicable end user software license agreement, sets forth the terms on which Applied Biosystems is offering to sell the product(s) listed on this quotation. Applied Biosystems' end user license agreement for instrument operating software can be found on Applied Biosystems website, at: <http://www.appliedbiosystems.com/legal>. Licenses for stand alone software are in click wrap form. You may contact Applied Biosystems for a copy at any time. By issuing a purchase order or otherwise ordering the product(s), the customer expressly agrees to these General Terms and Conditions of Sale (and operating software end user software license agreement, if applicable) to the exclusion of all others not expressly agreed to in writing by an authorized representative of Applied Biosystems. If you have any questions, please call Applied Biosystems' Customer Account Services at 800-874-9868. Stenographical/clerical errors are subject to correction. Most recent quotation will supersede all prior quotations. All amounts are in USD.

Sales Representative: Phillip Czar

Prepared by: Valerie Wisniewski

ACCEPTANCE OF THIS QUOTATION IS LIMITED TO THE ATTACHED TERMS



Quotation

North American
Sales and Service
850 Lincoln Centre Drive
Foster City, CA 94404 U.S.A.
(800)874-9868; F(650)638-5875

PAGE 2 of 6

QUOTE NO.: 20643468
QUOTE VALID TO: 12/31/2010
QUOTE DATE: 03/09/2010

To: Lee Harmon
Kansas Bureau of Investigation

**Please reference Quote No.
when placing your orders.**

Item	Part Number	Description	QTY	Unit List Price	Unit Net Price	Total Extended Price
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To place your Applied Biosystems order:

For INSTRUMENTS: Fax # 650-638-5875, Attn: Sales Administration

For CONSUMABLES: Fax #650-638-5998, Attn: Order Administration or phone 1-800-327-3002

-OR-

Visit us on the web at www.appliedbiosystems.com

AB Systems Financing (ABSF) can arrange competitive and flexible customer financing solutions for Applied Biosystems instruments, maintenance services and consumables.*

Please call us at 1-203-664-1537 to learn about how our ABSF program can meet your instrument financing needs.

* ABSF financing solutions are subject to credit approval and satisfactory documentation.

APPLIED BIOSYSTEMS GENERAL TERMS AND CONDITIONS OF SALE

These General Terms and Conditions of Sale ("Terms") shall govern all orders for and purchases of products and services from Applied Biosystems ("AB"), including installation of equipment, unless other terms are specifically designated by AB to apply to a specific product or service, or AB and buyer have entered into a master purchase agreement or other written agreement that expressly provides that its terms supersede and replace these Terms with respect to the products or services covered by the master purchase or other agreement (See Section 12, SOLE TERMS, INCONSISTENCIES, ORDER OF PRECEDENCE).

1. PRICE. The price for any product or service (hereinafter collectively "Product") shall be the price stated in AB's quotation to buyer for the Product ("AB's Quotation") or, if AB has not issued a quotation, AB's list price of the Product at the time AB receives buyer's purchase order. AB's quotations are valid for 30 days from the quotation date unless otherwise stated in AB's Quotation. If AB's price is stated by reference to a price list then the price shall be AB's list price in the jurisdiction in which the Product is to be delivered or performed in effect at the time AB receives buyer's purchase order. Prices stated are exclusive of all taxes, fees, licenses, duties, levies or other governmental assessments ("Taxes") and, unless otherwise stated in AB's Quotation, shipping and handling charges, freight and insurance. All Taxes related to Product shall be paid by buyer (other than taxes assessed against AB's net income), or in lieu thereof, buyer shall provide AB with a tax exemption certificate acceptable to the relevant taxing authorities. Taxes and other charges payable by buyer may be billed as separate items on AB's invoice.

2. PAYMENT TERMS; COLLECTION COSTS; SECURITY TERMS. Payment terms are net 30 days from date of AB's invoice. If AB deems buyer to be or to have become uncreditworthy, AB shall have the right to require alternative payment terms, including without limitation sight draft, letter of credit, or payment in advance. Payment for partial shipments shall be based on unit or prorated prices, and payment for partial installation(s) shall be based on percentage of completion of installation, as reasonably determined by AB. If payment is not received by the due date, AB may assess and buyer agrees to pay a late payment charge at the rate of 1% per month (12% per year) or the maximum legal rate, whichever is less, of the amount due from the due date to the date of payment. If AB retains a collection agency or attorney to collect unpaid amounts, AB may invoice buyer for, and buyer will pay, all reasonable costs of collection, including without limitation reasonable attorneys' fees. Buyer hereby grants to AB and AB reserves a purchase money security interest in all tangible Product purchased from AB, and in any proceeds thereof, for all amounts owing to AB for or related to such Product. Upon request by AB, buyer shall sign any reasonable documents required for AB to perfect such security interest and, to the fullest extent permitted by law, buyer hereby expressly grants AB authority and a limited power of attorney to file financing statements and amendments thereto for and on behalf of buyer for such Product and any proceeds thereof. Payment in full of all amounts owed for and related to such Product shall release such security interest in the Product and proceeds.

3. CREDIT TERMS. AB may, at any time and in its sole discretion, limit or cancel the credit of buyer as to time and amount, suspend shipments, demand payment in cash before delivery of Product, or demand other assurances of buyer's performance. If buyer fails to agree and comply with the different terms of payment demanded, or fails to give adequate assurances of performance, AB may, without prejudice to any other right or remedy AB may have: (i) by notice to buyer, treat such failure or refusal as a repudiation by buyer of that portion of buyer's order not then fully performed, whereupon AB may cancel all further deliveries, and any amounts unpaid for non-cancelled Product shall immediately become due and payable; or (ii) make shipments under reservation of a security interest and demand payment against tender of title documents.

4. ACCEPTANCE OF ORDERS, DELIVERY, TITLE AND RISK OF LOSS, INSTALLATION. AB may accept or reject any buyer purchase order for Product in whole or in part. If a purchase order is accepted, AB will use reasonable efforts to ship tangible Product or perform services, including equipment installation if agreed to by AB, subject to the purchase order within a reasonable time after ordered, or, if a shipment, service commencement or installation date is indicated in AB's Quotation or otherwise agreed upon in writing by an authorized representative of AB, on or before such date. AB may make delivery in installments, and each installment shall be deemed to be a separate sale. AB may render a separate invoice for each installment, which invoice shall be paid without regard to prior or subsequent installments. Unless indicated otherwise in AB's Quotation, title and risk of loss with respect to all Products except Products that are software or services, and risk of loss with respect to software, shall pass from AB to buyer upon transfer of possession of the Product to a common or other third party carrier at AB's facility. If AB has undertaken to install a Product, it is buyer's responsibility, at buyer's cost, to have the installation site prepared and available for installation free of hazardous or unsafe conditions and, unless AB otherwise agrees, to move the Product, uncrated, from the buyer's delivery dock or receiving location to the table top or other place of installation. Buyer shall not assign AB personnel to work in biosafety level 3 or level 4 laboratories without prior written notice to AB and AB's consent.

5. CANCELLATION AND DEFERRAL. BUYER MAY NOT CANCEL ANY PURCHASE ORDER. However, unless otherwise stated in AB's Quotation, buyer may defer the shipment date one time for up to 60 days for instruments and other hardware, and up to 30 days for reagents, consumables and other tangible Product, by giving written notice to AB at least 30 days before the scheduled shipment date for instruments and other hardware, and at least 10 days before the scheduled shipment date for other Product.

6. REJECTION AND RETURN OF GOODS. Any claims for damaged, missing or defective Product must be reported in writing by buyer within 15 days from the date of buyer's receipt of the Product. In addition, buyer must promptly return a rejected Product to AB, C.O.D., unused and in a condition no worse than that delivered to buyer and in the Product's original containers and packing material, accompanied by a valid return authorization number obtained from AB. AB may refuse any Product not timely rejected or sought to be returned without a valid return authorization number. For any valid claim timely made, AB, at its option, may repair the Product or replace the Product with an identical or substantially similar Product. Shipping charges will not be credited. **THESE ARE BUYER'S SOLE AND EXCLUSIVE REMEDIES FOR DAMAGED OR MISSING PRODUCT, AND, EXCEPT FOR EXPRESS WRITTEN WARRANTY RIGHTS, FOR DEFECTIVE PRODUCT.** AB may require that buyer sign and deliver a properly completed certificate of decontamination prior to returning any Product.

7. LIMITED WARRANTY. AB makes only those warranties with respect to Product expressly identified as "warranties" and set forth in AB's current operating manual or catalog, or in a specific written warranty included with and covering Product, if any. Warranties are made only to the buyer purchasing the Product directly from AB, are not transferable and do not extend to the benefit of any other person or entity, unless otherwise expressly stated in writing by AB. **ANY PRODUCT NOT COVERED BY AN EXPRESS WRITTEN WARRANTY IS SOLD AND PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, STATUTORY, EXPRESS OR IMPLIED.** Any description of Product recited in AB's Quotation is for the sole purpose of identifying Product, and any such description is not part of any contract between AB and buyer and does not constitute a warranty that Product shall conform to that description. Any sample or model used in connection with AB's Quotation is for illustrative purposes only, and is not part of any contract between AB and buyer and does not constitute a warranty that Product will conform to the sample or model. No affirmation of fact or promise made by AB, whether or not in AB's Quotation, shall constitute a warranty that Product will conform to the affirmation or promise. Unless otherwise specified in

writing in documentation shipped with Product or otherwise agreed by AB in writing. AB does not provide service or support for custom products or other products made to buyer's specifications. THE WARRANTIES IDENTIFIED IN THE FIRST SENTENCE OF THIS PARAGRAPH ARE AB'S SOLE AND EXCLUSIVE WARRANTIES WITH RESPECT TO PRODUCT AND ARE IN LIEU OF ALL OTHER WARRANTIES, STATUTORY, EXPRESS OR IMPLIED, ALL OF WHICH OTHER WARRANTIES ARE EXPRESSLY DISCLAIMED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR REGARDING RESULTS OBTAINED THROUGH THE USE OF ANY PRODUCT (INCLUDING, WITHOUT LIMITATION, ANY CLAIM OF INACCURATE, INVALID OR INCOMPLETE RESULTS), WHETHER ARISING FROM A STATUTE OR OTHERWISE IN LAW OR FROM A COURSE OF PERFORMANCE, DEALING OR USAGE OF TRADE.

8. INTELLECTUAL PROPERTY AND RELATED INDEMNITY.

8.1 BY AB. Subject to the restrictions set forth in this Section 8 and provided buyer complies with its obligations in this Section 8, AB agrees to defend buyer, and indemnify buyer from and against any infringement damages finally awarded, in any legal action or proceeding brought by a third party against buyer to the extent that such action is based on a claim that the manufacture and sale of a Product by AB infringes any United States or foreign patent, copyright, trademark or other intellectual property right of such third party if AB had actual knowledge of such intellectual property right and infringement at the time of delivery of the Product to buyer. Notwithstanding the foregoing, AB shall have no liability or obligation under this Section 8 with respect to any claim of infringement based upon: (i) modifications to any Product made by buyer or a third party; (ii) manufacture, assembly, labeling or branding of Product by AB pursuant to specifications or designs or requests for specific labeling or branding furnished by buyer. Notwithstanding anything herein to the contrary, AB shall have no indemnification obligations with respect to Product originating from a third party and provided under these Terms. Buyer's sole right to indemnification with respect to such third party Product shall be pursuant to the original manufacturer's or licensor's indemnification obligations, if any, to the extent provided by the original manufacturer or licensor.

8.1.1 Buyer's Obligations. Buyer must notify AB in writing of any claim for which it may seek defense and indemnity from AB hereunder promptly after becoming aware of such claim, make no admission of liability with respect to the claim, and cooperate with and provide reasonable assistance to AB, at AB's expense with respect to reasonable out of pocket expenses paid by buyer to third parties for such assistance, in the defense or settlement of such claim. AB shall have sole authority to defend and/or settle any claim under this Section 8. AB's obligations under this Section 8 are contingent upon buyer's compliance with all of the foregoing.

8.1.2 Remedy for Infringement, Rights of AB, Exceptions. If any Product or portion thereof is subject to a suit or other legal proceeding claiming that the Product or such portion infringes a third party's intellectual property right, or in AB's opinion is (are) likely to become subject of such a claim, AB shall, at its option, have the right to either: (a) procure for buyer the right to continue using the Product; or (b) modify the Product so that it becomes non-infringing; or (c) require buyer to return the Product and upon return, refund to buyer the price actually paid by buyer for the Product, less a reasonable amount for use, damage and obsolescence; or (d) substitute for the alleged infringing Product other suitable, non-infringing Products with comparable functionality.

8.1.3 ENTIRE LIABILITY. THE FOREGOING STATES THE ENTIRE LIABILITY OF AB, AND THE EXCLUSIVE REMEDY OF BUYER, FOR ANY INFRINGEMENT OR CLAIMED INFRINGEMENT OF PATENT, COPYRIGHT, TRADE SECRET OR ANY OTHER INTELLECTUAL PROPERTY RIGHT BY OR IN CONNECTION WITH ANY PRODUCT.

8.2 BY BUYER FOR BUYER'S MODIFICATIONS OR SPECIFICATIONS. If buyer modifies any Product or furnishes AB with specifications or designs or requests for specific labeling or branding, buyer agrees to defend, indemnify and hold AB harmless against all liabilities, damages, costs, expenses and claims arising from or based upon buyer's modifications or AB's manufacture and sale of Product or other performance in compliance with such specifications or designs or requests for labeling or branding.

9. COMPLIANCE WITH LAWS, USE OF PRODUCT, VALIDATION. Without limiting the generality of the paragraph above entitled "LIMITED WARRANTY," unless otherwise expressly stated in writing by AB, no claim or representation is made or intended (i) as to any clinical use of any Product (whether diagnostic, prognostic, therapeutic, blood banking or any other clinical use), (ii) that any Product has been cleared, approved, registered or otherwise qualified (collectively, "Approval") by AB with any regulatory agency for use in any clinical procedure or for other use requiring compliance with any federal, state, provincial, European or any other governmental agency or regulatory body regulating diagnostic, therapeutic, blood or other clinical products, medical devices or similar products (collectively, "Regulatory Laws"), (iii) that any Product will satisfy the requirements of any governmental body or other organization, including, but not limited to, the United States Food and Drug Administration or the International Organization for Standardization, or (iv) that any Product or its performance is suitable or has been validated for any specific use or application. Product should not be used for any purpose that would require Approval unless proper Approval is obtained, or, in the case of use in diagnostic laboratory systems and then only to the extent permitted by law, the laboratory has validated its complete system as required by the Clinical Laboratory Improvements Act of 1988, as amended, in the United States or equivalents in other countries. Buyer agrees that if it elects to use Product for a purpose that would subject buyer, its customers or any Product to the jurisdiction of Regulatory Laws or other applicable law, buyer shall be solely responsible for obtaining any required Approvals or other approvals and otherwise ensuring that its use of any Product complies with such laws. Unless otherwise expressly stated in writing, Products have not been tested by or for AB for any particular use or purpose, or for safety or efficacy. Buyer agrees that it is buyer's responsibility, and not AB's, to validate the performance of Products for any specific use or application and to ensure that Products meet applicable regulatory, certification, validation or its other requirements, since the use and performance characteristics of Products have not been validated by AB for any specific use or application, except as may be otherwise expressly set forth by AB in writing. Product should be used in strict accordance with applicable instructions, warnings and other information in user manuals and other Product documentation.

10. FORCE MAJEURE AB shall not be liable for any delay or failure of performance, including without limitation failure to deliver or failure to install, where such delay or failure arises or results from any cause beyond AB's reasonable control, including, but not limited to, flood, fire, explosion, natural catastrophe, military operations, blockade, sabotage, revolution, riot, civil commotion, war or civil war, plant breakdown, computer or other equipment failure, unusually severe weather, earthquake or other act of God, power loss or reduction, strike, lock-out, boycott or other labor disputes of any kind (whether relating to its own employees or others), embargo, governmental regulation or an inability or delay in obtaining materials. In the event of any such delay or failure of performance, AB shall have such additional time within which to perform its obligations hereunder as may be reasonably necessary under the circumstances; and AB shall also have the right, to the extent necessary in AB's reasonable judgment, to apportion Product then available for delivery fairly among its various customers in such manner as AB may consider equitable.

11. LIMITATION OF LIABILITY. TO THE FULLEST EXTENT ALLOWED BY LAW, IN NO EVENT SHALL AB BE LIABLE, WHETHER IN CONTRACT, TORT, STRICT LIABILITY, NEGLIGENCE, WARRANTY, OR UNDER ANY STATUTE OR ON ANY OTHER BASIS FOR ANY SPECIAL, INCIDENTAL, INDIRECT, EXEMPLARY, PUNITIVE, MULTIPLE OR CONSEQUENTIAL

DAMAGES SUSTAINED BY BUYER OR ANY OTHER PERSON OR ENTITY ARISING OUT OF OR CAUSED BY PRODUCT, AB'S PERFORMANCE OR FAILURE TO PERFORM ITS OBLIGATIONS RELATING TO THE PURCHASE OF PRODUCT OR PERFORMANCE OF SERVICES, AB'S BREACH OF THESE TERMS, THE POSSESSION OR USE OF ANY PRODUCT, OR THE PERFORMANCE BY AB OF ANY SERVICES, WHETHER OR NOT FORESEEABLE AND WHETHER OR NOT AB IS ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, INCLUDING WITHOUT LIMITATION DAMAGES ARISING FROM OR RELATED TO LOSS OF USE, LOSS OF DATA, DOWNTIME, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, OR FOR LOSS OF REVENUE, PROFITS, GOODWILL, OR BUSINESS OR OTHER FINANCIAL LOSS.

12. SOLE TERMS; INCONSISTENCIES; ORDER OF PRECEDENCE. These Terms, together with AB's Quotation, any applicable label license or patent statement or other written conditions of use, any other terms and conditions expressly agreed to in writing by an authorized representative of AB "(collectively, "AB's Terms"), and buyer's statement on its purchase order (if accepted by AB) of the name or identity of the Product(s) purchased, quantity, delivery date, bill to and ship to address and, if accurate, price (and only such information on buyer's purchase order), constitute the complete, exclusive and entire agreement between AB and buyer with respect to purchases of Product (unless other terms and conditions are expressly designated to be applicable by AB in writing), and AB's offer to sell Product is expressly limited to such terms. Such terms shall take precedence over and supersede and replace all prior or contemporaneous understandings or agreements, written or oral, and any of buyer's additional or different terms and conditions, which are hereby rejected and shall be void. Buyer's submission of a purchase order or other instrument for or regarding the purchase of Product, whether or not in response to an AB Quotation, shall be deemed acceptance of and agreement to AB's Terms to the exclusion of any other terms and conditions appearing in or referenced in such purchase order (except the name or identity of products purchased, quantity, delivery date, bill to and ship to address and, if accurate, price) or other instrument, which are hereby deemed to be material alterations and notice of objection to which is hereby given, notwithstanding anything contained to the contrary in buyer's purchase order or other instrument or elsewhere. Any acceptance by AB of any offer of buyer is expressly conditioned on buyer's assent to and acceptance of AB's Terms to the extent they are additional or different terms from those of buyer's offer. Except as otherwise provided in these Terms, in the event of an inconsistency between these Terms and the terms appearing on AB's Quotation or other agreement signed by an authorized representative of AB, the terms appearing on AB's Quotation or such other agreement shall supersede and take precedence over the inconsistent provision(s) of these Terms, and all other provisions of these Terms shall remain in full force and effect.

13. NO IMPLIED RIGHTS. Nothing in these Terms shall be deemed or construed (i) as a license or grant of any intellectual property rights, whether express, implied, by estoppel or otherwise; (ii) to limit AB's rights to enforce its patent or other intellectual property rights, including, without limitation, as to use of any Product beyond that granted under any patent or other intellectual property label license or statement applicable to the Product; (iii) as granting buyer any right to be supplied with any Product or component thereof beyond those ordered by buyer and supplied by AB in accordance with these Terms; or (iv) as a license or grant of any right to buyer to manufacture or to have manufactured any Product.

14. CHOICE OF LAW. Any contract between AB and buyer relating to Product, including these Terms, and any disputes relating thereto, shall be governed by and construed in accordance with the laws of the State of California, U.S.A., excluding both its choice of law provisions and the United Nations Convention on Contracts for the International Sale of Goods.

15. EXPORT CONTROLS. Buyer agrees that it will not export or transfer Product for re-export in violation of any United States laws or the laws of any other jurisdiction, or to any denied or prohibited person, entity, or embargoed country in violation of such laws.

16. MISCELLANEOUS. No amendment of AB's Quotation or these Terms or modification thereof shall be binding unless in writing and signed by a duly authorized representative of both AB and buyer. AB's failure to exercise any rights hereunder shall not constitute or be deemed a waiver or forfeiture of such rights or any other rights hereunder. Headings are included herein for convenience of reference only and shall not constitute a part of these Terms for any other purpose. If any provision of these Terms shall be held to be invalid or unenforceable for any reason, such provisions shall, to the extent of such invalidity or enforceability, be severed without in any way affecting the remainder of such provision or any other provision thereof, all of which shall continue in full force and effect.

17. ADDITIONAL TERMS AND CONDITIONS OF SALE FOR OLIGONUCLEOTIDE PRODUCTS, INCLUDING SPECIAL TERMS TO PROTECT CUSTOMER CONFIDENTIAL INFORMATION. THE FOLLOWING TERMS AND CONDITIONS OF SALE FOR PRODUCTS THAT ARE OLIGONUCLEOTIDE PRODUCTS, IN ADDITION TO ALL OF THE TERMS AND CONDITIONS OF SALE SET FORTH ABOVE, APPLY TO THE PURCHASE AND SALE OF ALL APPLIED BIOSYSTEMS OLIGONUCLEOTIDE PRODUCTS, INCLUDING TAQMAN® ASSAYS, TAQMAN® LOW DENSITY ARRAYS AND CUSTOM OLIGONUCLEOTIDE SYNTHESIS PRODUCTS.

17.1 DEFINITIONS. The following definitions apply to these Additional Terms and Conditions of Sale for Oligonucleotide Products.

"Confidential Information of Buyer" means each Nucleic Acid Sequence specified by buyer in writing to AB that is intended to be detected by use of a Custom Product or to be included in primers and probes or other oligonucleotide Products manufactured by AB and sold to buyer, and the facts that buyer placed orders for Products containing or intended to detect such sequence and that buyer ordered oligonucleotide Products from AB containing or intending to detect such sequence.

"Custom Product" means (i) an Oligonucleotide Kit that is intended to detect a Nucleic Acid Sequence specified by buyer, or (ii) primers and probes or any other oligonucleotide Product that includes a Nucleic Acid Sequence, or other non-off-the-shelf elements or features, specified by buyer.

"Nucleic Acid Sequence" means the nucleic acid sequence of a genome intended to be detected by use of an Oligonucleotide Kit or that is specified as being included in other oligonucleotide Products.

"Oligonucleotide Kit" means a Product that consists of a combination of reagents and other products that includes at least one oligonucleotide based primer or probe, that is sold by AB as an assay kit, and the use of which is intended to detect at least one specific nucleic acid sequence in a sample.

"Synthesis" means the design (where applicable) or manufacture by AB of Custom Kits or other oligonucleotide Products for delivery to buyer.

17.2 AB'S EVALUATION OF CUSTOM KIT ORDERS. AB may decline the Synthesis, at any stage of the Synthesis process, of any Custom Product ordered by buyer that AB deems to be unsuitable or commercially impractical for Synthesis, whether on technological, cost or other grounds. AB will give written notice to buyer within a reasonable time following its determination to decline Synthesis of a Custom Product. Buyer shall have no obligation to pay any fees for time and materials, or for any other expenses incurred by AB, in connection with any declined Custom Product. All Custom Product orders not declined by AB must be paid for by buyer, and orders may not be cancelled or changed by buyer without the written consent of AB. Buyer understands and agrees that buyer's obligation to pay for all Custom Products that AB proceeds to Synthesize and deliver is firm and irrevocable, regardless of the number of Custom Products declined for

Synthesis in a given order. Each purchase order for Custom Products must be for the total amount payable for all Custom Products ordered. The amount corresponding to the charges applicable to declined Synthesis will be reflected in AB's invoice for the order.

17.3 BUYER'S REPRESENTATIONS. By submitting an order, buyer represents, warrants and agrees that

- (i) buyer will provide AB with all information known to buyer regarding biological, radiological, and chemical hazards associated with the handling, transport, exposure to or other use of any materials supplied to AB by buyer;
- (ii) buyer has the right to cause the sequences that buyer has requested AB to manufacture to be manufactured by AB and sold to buyer, that such sequences and the manufacture and sale thereof to buyer will not infringe or result from the misappropriation of the intellectual property rights, including without limitation patent, copyright, trademark and trade secrets, of any third party anywhere in the world (provided that the foregoing shall not be deemed a representation or warranty with respect to methods of manufacture employed by AB), and that the materials buyer furnishes to AB will not infringe or result from the misappropriation of any such intellectual property rights; and
- (iii) the oligonucleotide Products and components thereof sold to buyer shall be for buyer's own internal research and development use only and shall not be resold or otherwise transferred or conveyed to any third party without the prior express written consent of AB.

17.4 CONFIDENTIAL INFORMATION OF BUYER. AB agrees that for seven (7) years after the disclosure by buyer to AB of Confidential Information of Buyer, AB shall not disclose such Confidential Information of Buyer to any third party and will use at least the same degree of care as it uses to protect its own confidential information of a like nature, but in no event less than a reasonable degree of care, to prevent the disclosure of such Confidential Information of Buyer to any third party. This undertaking of confidentiality shall not apply to, and AB shall have no obligations under this paragraph with respect to, any Confidential Information of Buyer that (a) was in AB's possession before receipt from buyer, (b) is or becomes a matter of public knowledge or part of the public domain through no fault of AB, (c) is rightfully received by AB from a third party that was not obliged to keep such information confidential, (d) is developed by AB without reference to Confidential Information of Buyer, or (e) is disclosed by AB with buyer's prior written approval. Notwithstanding the foregoing, AB may disclose Confidential Information of Buyer to the extent required to comply with governmental regulations and other applicable laws or to respond to subpoena or other compulsory legal process, provided in all cases that AB takes reasonable and lawful actions to avoid or minimize the extent of such disclosure and notifies buyer in writing as far in advance of the date of disclosure as is reasonably feasible so that buyer to the extent feasible will have an opportunity to seek to prevent or limit disclosure.

17.5 INTELLECTUAL PROPERTY RIGHTS. Any inventions (patentable or otherwise), discoveries, developments, improvements, information, data, compounds, formulae, know-how or other results that are conceived, developed, discovered, reduced to practice, or generated by or for AB or jointly by buyer and AB and that relate or apply to the processes and methods used in or related to the Synthesis of oligonucleotide Products or otherwise in connection with designing or manufacturing oligonucleotide Products, including without limitation primers and probes, shall be and remain the sole and exclusive intellectual property of AB, and buyer hereby transfers and assigns all of its right, title and interest in and to any such joint intellectual property to AB. Buyer will take reasonable steps, upon the request and at the expense of AB, to assist AB to secure, evidence and record AB's rights in such intellectual property.

18. AMERICAN RECOVERY & REINVESTMENT ACT. Applied Biosystems is eligible to receive orders funded by the American Recovery & Reinvestment Act (ARRA). If you are a U.S. Government customer, please call 866-934-5977 in order to place any order funded by ARRA or email ARRAN@appliedbiosystems.com